

Exhibit “A”

(Copies of Information Disclosure Statements submitted to the PTO on
December 29, 2003 and November 12, 2004)



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Inventor(s): KOVACEVIC, et al.	Serial No.: 10/649,925
Title: SYSTEM AND METHOD FOR FABRICATING OR REPAIRING A PART	
Client/Applicant: SMU	BB File No.: 021791.0109
Mailed: 12-Nov-04	CERTIFICATE OF MAILING
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: KOVACEVIC, et al.
Serial No. 10/649,925
Filing Date: 08/25/2003
Art Unit: 2125
Title: **SYSTEM AND METHOD FOR FABRICATING OR
REPAIRING A PART**

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Date:	<u>November 12, 2004</u>

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INFORMATION DISCLOSURE STATEMENT

Applicant respectfully requests, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. § 1.97(h), no representation is made that these references qualify as prior art or that these references are material to the patentability of the present application.

This Information Disclosure Statement is submitted before an Office Action on the merits, and therefore, pursuant to 37 C.F.R. § 1.97(b), no fee is believed due. However, if a fee is due, the Commissioner is authorized to charge such fee to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P.
Attorneys for Applicant



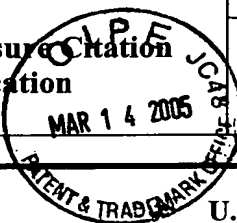
Thomas A. Beaton
Reg. No. 46,543
PHONE: (214) 953-6464

Date: 11/12/04

CORRESPONDENCE ADDRESS:

Customer Number: **05073**
Attorney Docket Number: 021791.0109

PTO-1449 Information Disclosure Statement In an Application	Application No. 10/649,925		Applicant(s) Kovacevic et al.	
	Docket Number 021791.0109	Group Art Unit 2125	Filing Date 08/25/2003	



U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A	6,122,564	09/19/2000	Koch et al.	700	123	06/30/1998
B	6,188,041	02/13/2001	Kim et al.	219	121.63	11/13/1998
C	6,311,099	10/30/2001	Jasper et al.	700	166	10/15/1998
D	6,401,001	06/04/2002	Jang et al.	700	118	07/22/1999
E	6,459,951	10/01/2002	Griffith L.	700	166	09/10/1999
F	6,526,327	02/25/2003	Kar et al.	700	119	12/07/2000
G	6,638,787	10/28/2003	Buchin et al.	438	75	12/04/2001
H	US 2004/0107019	06/03/2004	Keshavmurthy et al.	700	118	07/18/2003
I						
J						
K						
L						
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N						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
O		07/06/1999	Japan	B23K	26/02	XX	
P	WO 03/070414 A1	08/28/2003	PCT	B23K	26/03	XX	
Q							

	OTHER DOCUMENTS (Including Author, Title, Source, and Pertinent Pages)	DATE
R		
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EXAMINER

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☒ Serial No. 10/649,925

☒ Other IDS w/ PTO 1449 (3 pgs)
copies of references (also bound)

Name of Inventor(s): Kovacevic, et al.

Title of Invention: SYSTEM AND METHOD FOR FABRICATING
OR REPAIRING A PART

Client or Applicant:

SMU

BB File No.:

021791.0109

Mailed: 12.29.03

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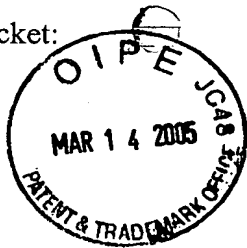
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Radovan Kovacevic, et al.
Serial No. 10/649,925
Filing Date: August 25, 2003
Art Unit: 2125
Title: **SYSTEM AND METHOD FOR FABRICATING OR
REPAIRING A PART**

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Name:	<u>Willie Jiles</u> Willie Jiles
Date:	<u>12-29-03</u>

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INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. § 1.97(h), no representation is made that these references qualify as prior art or that these references are material to the patentability of the present application.

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Respectfully submitted,

BAKER BOTTS L.L.P.
Attorneys for Applicant



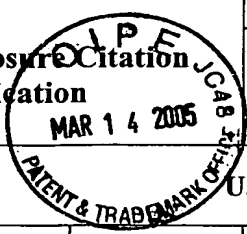
Thomas A. Beaton
Reg. No. 46,543

Date: 12/29/03

CORRESPONDENCE ADDRESS

Customer Number: **05073**
Attorney Docket No.: 021791.0109

PTO-1449 Information Disclosure In an Application		Application No. 10/649,925		Applicant(s) Kovacevic et al.		
Docket Number 021791.0109		Group Art Unit 2125		Filing Date Aug. 25, 2003		



U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A	6,391,251	05/21/02	Keicher et al.	419	7	05/09/2000
	B	6,580,959	06/17/2003	Mazumder	700	121	05/19/2000
	C						

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	D							

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	E	B. Grünenwald et al., "New Technological Developments in Laser Cladding", Proceedings of the International Congress on Applications of Lasers and Electro-Optics (ICALEO 1993), pp. 934-944.	1993
	F	Lli et al., "Sensing, Modelling and Closed Loop Control of Powder Feeder for Laser Surface Modification", Proceeding of the International Congress on Applications of Lasers and Electro-Optics (ICLEO 1993), pp. 965-974.	1993
	G	F. Meriaudeau et al., "Acquisition and Image Processing System Able to Optimize Laser Cladding Process", From the Proceeding of ICSP '96, Laboratoire GERE - Université de Bourgogne, France, pp. 1628-1631.	1996
	H	William H. Hofmeister et al., "Video Monitoring and Control of the Lens Process", Proceedings of AWS 9th International Conference on Computer Technology in Welding, 1998, pp. 187-196	1998
	I	Ivan S. Kmecko et al., "Influence of Geometrical Factor on Heat Transfer Rate During GTAW for Welding-Based Deposition", Proceedings of Free Symposium on Nontraditional Manufacturing Research and Applications, the 2001 International Mechanical Engineering Conference, Nov. 11-16, 2001., New York, N.Y., (9 pages)	2001
	J	D. Hu et al., "Improving Solid Freeform Fabrication by Laser-Based Additive Manufacturing", Research Center for Advanced Manufacturing, Southern Methodist University, Richardson, Texas, USA, © ImechE, 2002, Proc. Instn Mech. Engrs Vol. 216 Pat B: J. Engineering Manufacturing, pp. 1253-1264.	2002
	K	D Hu et al., "Modelling and Measuring the Thermal Behavior of the Molten Pool in Closed Loop Controlled Laser-Based Additive Manufacturing", Research Center for Advanced Manufacturing, Southern Methodist University, © ImechE, 2003, Proc. Instn Mech. Engrs Vol. 217 Pat B: J. Engineering Manufacturing (12 pages)	2003
	L	Dongming Hue et al., "Sensing, Modeling and Control for Laser-Based Additive Manufactures", International Journal of Machine Tools & Manufacture 43 (2003) pp. 51-60	2003
	M		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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